

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 096990-026-127	SERIAL NO. 09/453,327
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT HEENAN ET AL..	
(Use several sheets if necessary)		FILING DATE 12/2/99	

O I P E
MAR 24 2000

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE (ENT & TRA)
J.P.	1	5	9	1	5	7	2	7/6/66	Stimson			
J.P.	1	9	2	5	0	9	6	9/5/33	Hunter			
J.P.	2	0	5	5	2	9	8	9/22/36	Leray			
J.P.	2	3	1	0	7	9	0	2/9/43	Jungersten			
J.P.	3	0	6	9	7	2	1	12/25/62	Arni			
J.P.	3	3	3	2	3	2	7	7/25/67	Heenan			
J.P.	3	4	1	7	9	5	9	12/24/68	Schultz			
J.P.	3	5	4	1	6	0	6	11/17/70	Heenan et al.			
J.P.	3	6	8	4	3	4	8	8/15/72	Rowland			
J.P.	3	6	8	9	3	4	6	9/5/72	Rowland			
J.P.	3	7	1	2	7	0	6	1/23/73	Stamm			
J.P.	3	8	3	0	6	8	2	8/20/74	Rowland			
J.P.	3	8	3	3	2	8	5	9/3/74	Heenan			
J.P.	3	8	3	4	7	8	9	9/10/74	Brudy			

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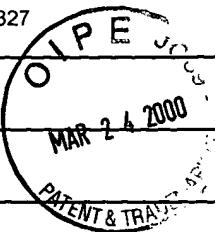
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	<i>James P. Han</i>	DATE CONSIDERED	<i>10/26/00</i>

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	3	8	7	3	1	8	4		3/25/75	Heenan		
	3	9	2	2	0	6	5		11/25/75	Schultz		
	3	9	2	3	3	7	8		12/2/75	Heenan		
	4	0	6	6	3	3	1		1/3/78	Lindner		
	4	0	7	3	5	6	8		2/14/78	Heasley		
	4	0	7	6	3	8	3		2/28/78	Heasley		
	4	0	8	0	2	8	0		3/21/78	Heasley		
	4	0	9	5	7	7	3		6/20/78	Lindner		
	4	2	0	8	0	9	0		6/17/80	Heenan		
	4	2	4	4	6	8	3		1/13/81	Rowland		
	4	3	3	2	8	4	7		6/1/82	Rowland		
	4	3	4	9	5	9	8		9/14/82	White		

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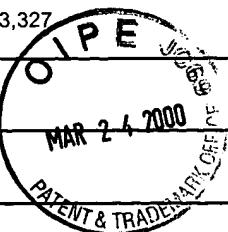
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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EXAMINER	James Pham	DATE CONSIDERED	10/26/00

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↓ P	4	4	6	0	4	4	9		7/17/84	Montalbano			
↓ P	4	4	7	8	7	6	9		10/23/84	Prcone et al.			
↓ P	4	4	8	6	3	6	3		12/4/84	Prcone et al.			
↓ P	4	5	8	8	2	5	8		5/13/86	Hoopman			
↓ P	4	6	3	3	5	6	7		1/6/87	Montalbano			
↓ P	4	7	7	5	2	1	9		10/4/88	Appeldorn et al.			
↓ P	4	8	3	3	2	8	5		5/23/89	Okamoto et al.			
↓ P	4	8	9	5	4	2	8		1/23/90	Nelson et al.			
↓ P	4	9	3	8	5	6	3		7/3/90	Nelson et al.			
↓ P	5	1	2	2	9	0	2		6/16/92	Benson			
↓ P	5	5	8	5	1	6	4		12/17/96	Smith et al.			
↓ P	5	6	0	0	4	8	4		2/4/97	Benson et al.			

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↓ P		Applied Optics, Vol. 13, No. 5, pp. 152-154 (May 1974)

EXAMINER	<u>James P. Flan</u>	DATE CONSIDERED	<u>10/26/00</u>
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J.P.	5 9 8 1 0 3 2	11/9/99	Smith et al.			
J.P.	6 0 1 5 2 1 4	1/18/00	Heenan et al.			

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
J.P.	4 2 3 4 6 4	1/1/34	U.K.			x	
J.P.	7 8 5 1 3 9	5/14/68	Canada			x	
J.P.	1 9 1 7 2 9 2	4/3/69	Germany				x
J.P.	2 3 1 7 8 7 1	4/10/73	Germany				x
J.P.	4 2 3 6 7 9 9 A1	10/30/92	Germany				x
J.P.	9 2 1 7 1 7 9 6	12/16/92	Germany			x	
J.P.	0 8 4 4 0 5 6 A1	5/27/98	EPO			x	
J.P.	0 8 8 5 7 0 5 A1	12/23/98	EPO			x	

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James Phan

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(Form PTO-1449 [6-4])4542

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	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
													YES	NO	
J.P.	WO	9	4	1	8	5	8	1	8/18/94	PCT				X	
	WO	9	5	1	1	4	6	3	4/27/95	PCT				X	
	WO	9	5	1	1	4	6	5	4/27/95	PCT				X	
	WO	9	5	1	1	4	6	7	4/27/95	PCT				X	
	WO	9	5	1	1	4	7	0	4/27/95	PCT				X	
	WO	9	7	2	7	0	3	5	7/31/97	PCT				X	
	WO	9	7	0	4	9	4	0	2/13/97	PCT					X
	WO	9	7	0	4	9	3	9	2/13/97	PCT					X
	WO	9	9	0	1	2	6	9	1/14/99	PCT				X	
	WO	9	9	0	1	2	7	3	1/14/99	PCT				X	
V.J.P.	WO	9	9	0	1	2	7	4	1/14/99	PCT				X	
	WO	9	9	0	1	2	7	5	1/14/99	PCT				X	

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